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| A close up of a sign  Description automatically generated | Ministerul Educației  **Universitatea Națională de Știință și Tehnologie**  **POLITEHNICA București** |

**Formular de publicare a posturilor didactice**

**în platforma *Euraxess***

*v. 4 octombrie 2023*

Vă mulțumim anticipat pentru completarea corectă și integrală a acestui formular. Respectarea în totalitate a indicațiilor din fiecare secțiune/rubrică ne ajută ca anunțurile să fie publicate la timp, fără a fi nevoie de reveniri, corecturi, clarificări sau modificări.

Dvs. veți înlocui textul ce în prezent are culoarea gri cu informațiile specifice poziției scoase la concurs. Textul pe care îl adăugați dvs. este obligatoriu să fie integral de culoare neagră, Arial regular de 11 puncte. Vă recomandăm (1) să nu folosiți ghilimele, doar caractere *cursive/italic* sau **aldine/bold** și (2)evitarea numerotării sau listelor automate.

Rubricile marcate cu albastru sunt obligatorii.

Conținutul furnizat de către dvs. este încărcat manual, secțiune cu secțiune (și uneori enunț cu enunț). Din acest motiv este **foarte** importantă respectarea indicațiilor de mai sus.

Pentru orice întrebări sau neclarități, vă încurajăm să ne contactați la [euraxess@upb.ro](mailto:euraxess@upb.ro).

Vă mulțumim!



1. **Basic Information**

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| Title | **Asistent universitar, position 43** |
| Offer description | The Department of Entrepreneurship and Management is the main backbone around which the Faculty of Entrepreneurship, Business Engineering and Management was set up at the National University of Science and Technology POLITEHNICA Bucharest (NUSTPB);, being one of the three departments of the faculty, the largest and the most important educational and research centre in the domain of entrepreneurship, business engineering and management.  Through the promoting of the entrepreneurial spirit, of initiative and creativity, the development of necessary skills for a successful career, the prerequisites for the training of top professionals in the business field are achieved. Along the same line of thought, the department is involved in the coordination of three bachelor programs, among which the first one is taught in English – „Business Engineering and Management”, ”Business Engineering and Management” and „Economic Engineering in Electric, Electronic and Energetic Field”.  As a response to the requirements of the labour market and according to the trends on the international markets, the Department of Entrepreneurship and Management diversified the master programs by providing 6 programs, among which the first two have teaching in English-„Management of the Digital Enterprises”, “Business Engineering and Entrepreneurship”, “Entrepreneurship, Business Engineering and Management”, „Human Recourses Engineering in Industrial Organizations”, ”The Quality of Industrial Products and Services” and „The Management of Educational Organizations”.  The department staff is outstanding through the competence and expertise in domains such as management, innovation, entrepreneurship, marketing, communication, human resources management, the development of new products, leadership etc. The members of the department staff cooperate with the other departments in the faculty, both in research projects and in the didactic activity, especially for the implementation of scientific projects. A continuing preoccupation of the department members is with the improvement of curricula. The curricula comprise recent and very attractive subjects through their structure and their content which is mainly applicable, contributing substantially to academic excellence. The new curricula include subjects which are taught for the first time in the specialized higher education in Romania.  The main research directions, materialized into papers published in prestigious international reviews, in which professors and PhD students are involved, are as follows: entrepreneurship, management, industrial engineering, marketing, human resources management. The majority of the papers were published in ISI reviews and in the proceedings of conferences in our country and abroad.  The position announced for recruitment is of teaching assistant, for a fixed period and the subjects included are the following: „The Human Resources Management”, “Human Resource Engineering”, Managerial Communication”, “Organizational Behaviour”, “Business Negotiations”, “Industrial Business Engineering” and „Industrial Management”. Filling this post requires specialized studies in the reference domain and involves meeting the criteria of the methodology for organizing and conducting contests to occupy didactic posts in at the National University of Science and Technology POLITEHNICA Bucharest. Applicants should be enrolled in an engineering and management doctoral program or in a closely related domain. Applicants should also have a proven capacity to conduct seminars, laboratory work and scientific research, to demonstrate excellent abilities to communicate in writing and verbally, and a strong commitment to quality student education, good teaching skills and the ability to innovate in the educational field.  APPLICATION  Before applying, all candidates are invited to read carefully the UPB’s Methodology for occupying didactic and research positions: https://posturivacante.upb.ro/wp-content/uploads/2022/09/Methodology-for-occupyng-vacant-didactic-and-research-positions-2022.pdf |
| Research field | Engineering |

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| **Is the job funded through a EU Research Framework Programme?\*** |
| **Click pentru a selecta o opțiune**. |
| **No** |

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| **Where to apply** |
| floarea.dragomir@upb.ro |

1. **Hiring information and work location**

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| Department | Entrepreneurship and Management |
| Contact person e-mail | gheorghe.militaru@upb.ro |
| Contact person phone number | +40 744 333 729 |
| Department/Centre website | http://faima.upb.ro |
| Faculty | **Antreprenoriat, Ingineria și Managementul Afacerilor** |
| Geolocalizare | Va fi completată de către biroul Euraxess, în funcție de adresa facultății/departamentului. |

1. **Requirements**

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| Required education level | **Engineering**  **Master or equivalent** |
| Skills/Qualifications | Applicants should also have a proven capacity to conduct seminars, laboratory work and scientific research, to demonstrate excellent abilities to communicate in writing and verbally, and a strong commitment to quality student education, good teaching skills and the ability to innovate in the educational field. |
| Specific requirements | The candidate has to provide a document issued by the doctoral school he has been enrolled to, certifying his Ph. D candidate status. |
| Required languages | 1.Romanian...... **Excellent**  2.English........... **Excellent** |
| Required research experience | **Engineering**  Engineering and Management  **Engineering**, Industrial engineering, Project engineering  **Economics**, Business economics  **1-4** |

1. **Additional information**

*Această secțiune este opțională.*

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| Additional comments |  |
| Benefits | All academic staff at NUSTPB enjoy several benefits, such as training and professional development opportunities, holiday leave, accommodation in NUSTPB residences, banking facilities, access to research infrastructure, and software for remote working. |
| Eligibility criteria | The candidate has to provide a document issued by the doctoral school (s)he has been enrolled to, certifying the PhD candidate status. |
| Selection process | Biroul Euraxess va completa calendarul de concurs în formă sintetică. |

**ANEXA: Lista subdomeniilor de cercetare.**

*Este obligatoriu ca subdomeniile să corespundă unui domeniu de studii specific postului scos la concurs, iar acest domeniu să fie relaționat în mod explicit cu disciplinele din fișa postului.*

**Agricultural Sciences**

Agricultural products

Agronomics

Enology

Forest sciences

Phytotechny

Soil science

Temperate agriculture

Tropical agriculture

Zootechnics

**Anthropology**

Communication anthropology

Cultural anthropology

Ethnology

Medical anthropology

Physical ontology

Social anthropology

**Architecture**

Design

Landscape architecture

Naval architecture

**Arts**

Arts management

Fashions study

Fine art

Handicrafts

Performing arts

Visual arts

**Astronomy**

Astrophysics

Cosmology

**Biological Sciences**

Biodiversity

Biological engineering

Biology

Botany

Laboratory animal sciences

Nutritional sciences

Zoology

**Chemistry**

Analytical chemistry

Biochemistry

Applied chemistry

Combinatorial chemistry

Computational chemistry

Heterogeneous catalysis

Homogeneous catalysis

Inorganic chemistry

Instrumental analysis

Instrumental techniques

Molecular chemistry

Organic chemistry

Physical chemistry

Reaction mechanism and dynamics

Solar chemistry

Structural chemistry

**Communication sciences**

Audio-visual communication

Business communication

Editing

Graphic communication

Journalism

Media studies

Online communication

Information Services

Public relations

Publishing

Science communication

Speech communication

**Computer science**

3D modelling

Autonomic computing

Computer architecture

Computer hardware

Computer systems

Cybernetics

Database management

Digital systems

Informatics

Modelling tools

Programming

System design

**Criminology**

**Cultural studies**

**Demography**

**Economics**

Administrative sciences

Agricultural economics

Applied economics

Banking

Business economics

Cadastral survey

Commercial economics

Construction economics

Consumer economics

Cyclical economics

Econometrics

Economic policy

Economic systems

Economic theory

Economics of development

Environmental economics

Financial sciences

Fishery economics

Food economics

Health economics

Home economics

Industrial economics

International economics

Knowledge economy

Labour economics

Labour market economics

Land economy

Local public economics

Microeconomics

Management studies

Marketing

Macroeconomics

Political economy

Production economics

Social economics

Tourism studies

Transport economics

Valuation

Veterinary economics

**Education sciences**

Education

Learning studies

Research methodology

Teaching methods

**Engineering**

Aerospace engineering

Agricultural engineering

Biomaterial engineering

Biomedical engineering

Chemical engineering

Civil engineering

Communication engineering

Computer engineering

Control engineering

Design engineering

Electrical engineering

Electronic engineering

Geological engineering

Industrial engineering

Knowledge engineering

Maritime engineering

Materials engineering

Mechanical engineering

Microengineering

Nuclear engineering

Precision engineering

Process engineering

Project engineering

Simulation engineering

Sound engineering

Surveying

Systems engineering

Thermal engineering

Water resources engineering

**Environmental science**

Earth science

Ecology

Global change

Natural resources management

Water science

**Ethics**

**Geography**

Cartography

Economic geography

Geopolitics

Historical geography

Human geography

Social geography

Regional geography

**Geosciences**

Geology

Hydrology

**History**

Ancient history

Archaeology

Art history

Church history

Contemporary history

Economic history

Genealogy

Heraldry

History of agriculture

History of design

History of law

History of performance

History of philosophy

History of religions

History of science

History of social sciences

Local history

Mediaeval history

Modern history

Music history

Numismatics

Palaeography

Political history

Sigillography

Social history

**Information science**

Archivists

Diplomatics

Documentation

Information management

Library science

**Juridical sciences**

Agrarian law

Canon law

Comparative law

Criminal law

Environmental law

European law

Finance law

Fiscal law

Health law

Informatic law

International law

Judicial law

Juvenile law

Labour law

Media law

Medical law

Private law

Public law

Roman law

Social law

Transportation law

**Language sciences**

Language

Linguistic

Philology

**Literature**

African literature

American literature

Asian literature

Austronesian literature

Comparative literature

European literature

Greek literature

Hamito-Semitic literature

Literary criticism

Writing

**Management sciences**

**Technology**

Biochemical technology

Energy technology

Environmental technology

Future technology

Electrical technology

Dating techniques technology

Communication technology

Computer technology

Construction technology

Graphic technology

High vacuum technology

Space technology

Standardisation of technology

Telecommunications technology

Sound technology

Safety technology

Production technology

Quantum technology

Remote sensing

Transport technology

Vacuum technology

Water technology

Pharmaceutical technology

Knowledge technology

Laboratory technology

Marine technology

Internet technology

Interface technology

Industrial technology

Information technology

Instrumentation technology

Materials technology

Measurement technology

Nuclear technology

Optronics

Medical technology

Military technology

Micro-technology

**Neurosciences**

Neurology

Neurophysiology

Neuropsychology

Neuroinformatics

Neurochemistry

Neurobiology

**Pharmacological sciences**

Clinical pharmacology

Cosmetology

Pharmacognosy

Pharmacy

Toxicology

Veterinary pharmacology

**Mathematics**

Combinatorial analyses

Computational mathematics

Discrete mathematics

Chaos theory

Applied mathematics

Algebra algorithms

Mathematical analysis

Statistics

Probability

Mathematical

Logic

Number theory

**Philosophy**

Ethics

Metaphysics

Aesthetics

Logic

Epistemology

Phenomenology

Philosophy of law

Philosophy of science

Semiotics

Systematic philosophy

**Medical sciences**

Cancer research

Epidemiology

Health sciences

Veterinary medicine

Medicine

**Political science**

Science and society

Policy studies

Public awareness of science

Public policy

Governance

**Physics**

Crystal grows

Quantum mechanics

Relativity

Solid-state physics

Optics

Neutral physics

Electronics

Mathematical physics

Metrology statics

Statistical physics

Surface physics

Thermodynamics

Electromagnetism

Condensate matter properties

Acoustics

Classical mechanics

Computational physics

Chemical physics

Biophysics

Applied physics